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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/814,609
Filing Date	March 29, 2004
First Named Inventor	Luke P. Lee
Group Art Unit	1636
Examiner Name	Unassigned
Total Number of Pages in This Submission	
Attorney Docket Number	313S-300610US

ENCLOSURES *(check all that apply)*

- [ ] Fee Transmittal Form
  - [ ] Fee Attached
- [ ] Amendment / Response
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [X] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Response to Missing Parts/ Incomplete Application
  - [ ] Response to Missing Parts under 37 CFR 1.52 or 1.53
- [ ] Assignment Papers *(for an Application)*
- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Small Entity Statement
- [ ] Request for Refund
- [ ] After Allowance Communication to Group
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- [ ] Proprietary Information
- [ ] Status Letter
- [X] Additional Enclosure(s) *(please identify below)*:

USPTO Form 1449; Cited References; receipt acknowledgment postcard

Authorization to Charge Deposit Account
Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm *or* Individual name	Stephen J. LeBlanc, Reg. No. 36,579, Quine Intellectual Property Law Group, P.C.
Signature	
Date	17 Nov. 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Amelia Weintraub		
Signature	A Weintraub	Date	November 17, 2004

Attorney Docket No. 313S-300610US
Client Ref. No. B02-086-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Confirmation No. 1636
Luke P. Lee, et al.	Examiner: Unassigned
Application No.: 10/814,609	Art Unit: 1636
Filed: March 29, 2004	
For: METHOD AND APPARATUS FOR NANOGAP DEVICE AND ARRAY	INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97 and § 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

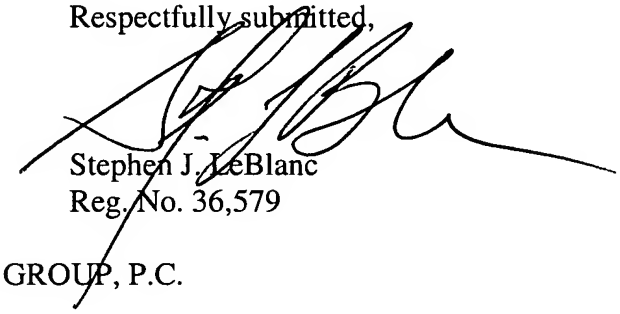
Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



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Substitute for form 1449A-B/PTO	Complete if Known	
	Application Number	**10/814,609**
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	**March 29, 2004**
	First Named Inventor	**Luke P. Lee**
	Group Art Unit	**1636**
(Use as many sheets as necessary)	Examiner Name	**Unassigned**
	Attorney Docket Number	**313S-300610US**
	Date Submitted	November 17, 2004

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	01	BAKER-JARVIS, et al. (1998) "Electrical Properties and Dielectric Relaxation of DNA in Solution." *NIST technical Note 1509.* Radio-Frequency Technology Division, Electronics and Electrical Engineering Laboratory, National Institute of Standards and Technology, U.S. Department of Commerce	
	02	BERGGREN et al. (1999) "A feasibility study of a capacitive biosensor for direct detection of DNA hybridization" *Electroanalysis*, 11(3):156-160.	
	03	BERGGREN et al. (2001) "Capacitive Biosensors." *Electroanalysis*, 13(3):173-180.	
	04	BERNEY et al. (2000) "A DNA diagnostic biosensor: development, characterization and performance." *Sensors and Actuators B,* 68:100-108.	
	05	BIESHEUVEL (2001) "Implications of the charge regulation model for the interaction of hydrophilic surfaces in water." *Langmuir*, 17:3553-3556.	
	06	BIESHEUVEL (2001) "Simplifications of the Poisson-Boltzmann equation for the electrostatic interaction of close hydrophilic surfaces in water." *J. Colloid Interface Sci.,* 238:362-370.	
	07	MANDEL (1977) "Dielectric properties of charged linear macromolecules with particular reference to DNA." *Ann. NY Acad. Sci.,* 303:74-87.	
	08	MARRAZZA et al. (1999) "Disposable DNA electrochemical sensor for hybridization detection." *Biosensors and Bioelectronics,* 14:43–51.	
	09	PALECEK et al. (1998) "Electrochemical biosensors for DNA hybridization and DNA damage." *Biosensors and Bioelectronics,* 13:621–628.	
	10	SAIF et al. (1991) "On the mechanism of dielectric-relaxation in aqueous DNA solutions." *Biopolymers* 31:1171-1180.	
	11	VAN DER TOUW et al. (1974) "Dielectric increment and dielectric-dispersion of solutions containing simple charged linear macromolecules. 1. Theory." *Biophys. Chem.* 2:218-230.	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.